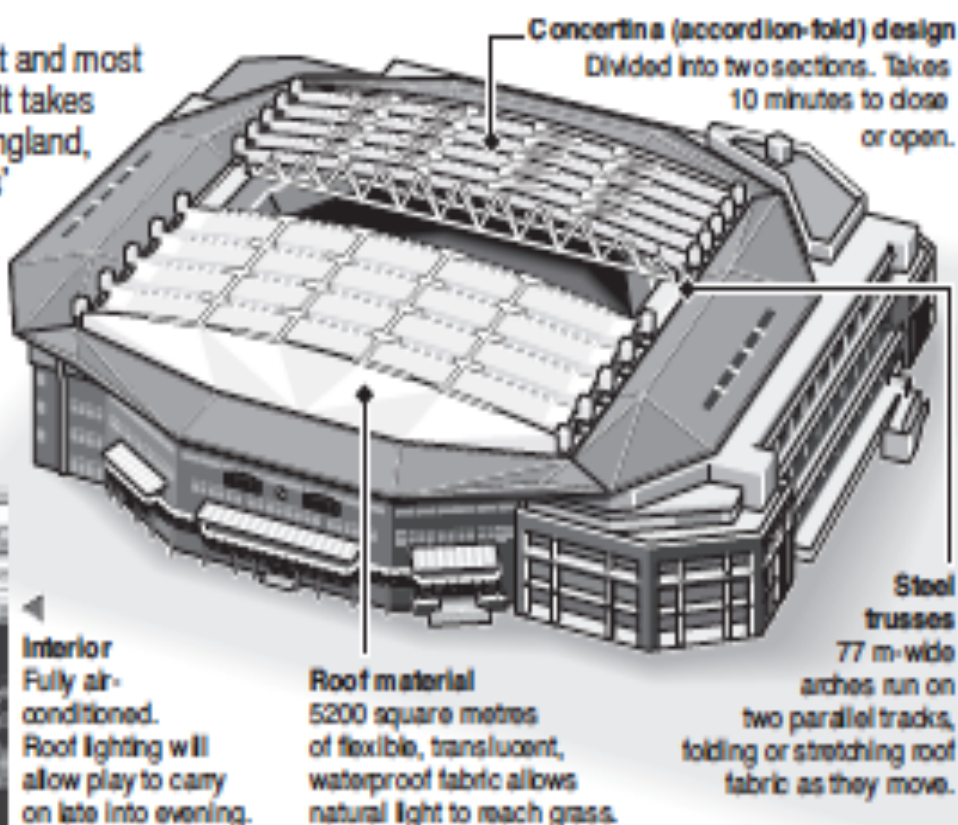


New roof at Wimbledon

Wimbledon is the world's oldest and most prestigious tennis tournament. It takes place in a suburb of London, England, and is still played on the games' original surface—natural grass. A retractable roof, completed in time for the 2009 championships, ended a 132-year-old tradition of open-air play.



Club Facility

No. 1 Court
Capacity 11 429.

Wimbledon Museum

Centre Court: Capacity increased from 13 800 to 15 000. New, wider seats installed.

ROOF FACTS

- ▶ Height 16 m above court
- ▶ Can be deployed in winds of up to 69 km/h
- ▶ Weight 3000 tonnes
- ▶ Estimated cost \$35 million
- ▶ Takes 30 minutes for internal climate to stabilize after roof has closed before play can resume



New Court 2: 4000 permanent seats. Court surface sunk 3.5 m below ground to reduce profile. Built on the site of old Court 13.



1 Why is the new roof considered “retractable”?

- a It can be used in high winds.
- b It can be opened and folded back.
- c It is made of translucent, flexible fabric.
- d It allows the use of natural and artificial light.

2 What idea links the information under “Concertina (accordion-fold) design” and “Steel trusses”?

- a time
- b weight
- c climate
- d movement

3 Which part of the selection shows a spectator’s view of Centre Court?

- a the photograph labelled “Interior”
- b the drawing in the top right corner
- c the overall diagram of the club facility
- d the diagram of Centre Court at the bottom centre

4 What is the purpose of the illustration at the top of the selection?

- a to show why a new roof was needed
- b to explain how the roof system works
- c to compare the old roof with the new roof
- d to emphasize the weight and cost of the new roof

5 What is the purpose of the “Roof Facts” section?

- a to summarize key information
- b to advertise the new construction
- c to describe how the roof was built
- d to explain how the roof opens and closes

6 Which part of the facility is south of Court 5?

- a Court 14
- b No. 1 Court
- c new Court 2
- d Millennium Building